

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K38/20 A61K7/06 A01K67/027 A61P17/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) A61P C07K A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, MEDLINE, EMBASE, Sequence Search

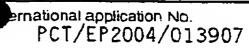
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim Nc.
X	LINDNER GERD ET AL: "INHIBITION OF CHEMOTHERAPY-INDUCED KERATINOCYTE APOPTOSIS IN VIVO BY AN INTERLEUKIN-15-IGG FUSION PROTEIN" JOURNAL OF INVESTIGATIVE DERMATOLOGY, NEW YORK, NY, US, vol. 110, no. 4, April 1998 (1998-04), pages 457-458, XP000960618 ISSN: 0022-202X the whole document	1-23

χ Further documents are listed in the continuation of box C.	Parent family members are listed in annex.
 Special categories of cited documents: A' document defining the general state of the last which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disciosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed 	 'T' later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search 21 March 2005	Date of mailing of the International search report $28/04/2005$
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer Ceder, 0



_ <u>`</u>	Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT Recont 1 Citation of document, with indication, where appropriate of the relevant passages. Relevant to claim No.					
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.				
A	SAWAYA M E ET AL: "Effects of finasteride on apoptosis and regulation of the human hair cycle" JOURNAL OF CUTANEOUS MEDICINE AND SURGERY, DECKER PERIODICALS FOR THE CANADIAN DERMATOLOGY ASSOCIATION,, CA, vol. 6, no. 1, January 2002 (2002-01), pages 1-9, XP002310223 ISSN: 1203-4754 abstract	1-23				
A	RUCKERT R ET AL: "Inhibition of keratinocyte apoptosis by IL-15: a new parameter in the pathogenesis of psoriasis?" JOURNAL OF IMMUNOLOGY, THE WILLIAMS AND WILKINS CO. BALTIMORE, US, vol. 165, no. 4, 15 August 2000 (2000-08-15), pages 2240-2250, XP002152746 ISSN: 0022-1767 cited in the application abstract	1-23				
А	WO 00/06188 A (MEDIKO PTY. LTD; KO, THOMAS, SAI, YING) 10 February 2000 (2000-02-10)					
A	US 2003/114526 A1 (BRADBURY BARTON JAMES ET AL) 19 June 2003 (2003-06-19)					

INTERNATIONAL SEARCH REPORT



Box II Observations where certain claims were found unsearchable (Continuation of Item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: — because they relate to subject matter not required to be searched by this Authority, namely:
As far as claims 15 and 23 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the daims; it is covered by claims Nos.:
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.

ERNATIONAL SEARCH REPORT

Information on patent family members

PCT/EP2004/013907

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0006188	A	10-02-2000	AU WO CA CN EP JP	4891299 A 0006188 A1 2338797 A1 1310627 A 1102598 A1 2002521457 T	21-02-2000 10-02-2000 10-02-2000 29-08-2001 30-05-2001 16-07-2002
US 2003114526	Al	19-06-2003	US US CA EP US US	6451777 B1 6124362 A 2337848 A1 1119338 A2 2003139471 A1 6482857 B1	17-09-2002 26-09-2000 27-01-2000 01-08-2001 24-07-2003 19-11-2002